

PATENT

Atty Docket No.: 200309090-1

App. Ser. No.: 10/813,762

IN THE CLAIMS:

Please find below a listing of all of the pending claims. The statuses of the claims are set forth in parentheses.

1. (Currently amended) An imaging media tray for an imaging system, said media tray including a media cassette having a sloping end wall, and a blocking means having a blocking mode adapted to prevent imaging media from moving up said sloping end wall at least when said media cassette is being inserted into said imaging system, and an inactive mode to facilitate transmission of said media to said imaging system, wherein said blocking means adopts said inactive mode after said media cassette is inserted into said imaging system, said media tray further including means for moving said blocking means from the blocking mode to the inactive mode in response to said media cassette being inserted into said imaging system, and wherein said means for moving includes a retainer element movable between start and end positions.

2. (Original) An imaging media tray according to claim 1 wherein said blocking means includes at least one blocking element movable between blocking and inactive positions.

3. (Original) An imaging media tray according to claim 2 wherein said at least one blocking element is biased to said blocking position at least when said media cassette is being inserted into said imaging system.

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4. (Original) An imaging media tray according to claim 3 wherein said at least one blocking element is mounted on a base such that the weight of said blocking element biases said blocking element to said blocking position.

5. (Cancelled)

6. (Original) An imaging media tray according to claim 2 wherein said at least one blocking element includes a blocking face that in said blocking position projects beyond said sloping end wall and in said inactive position does not project beyond said sloping end wall.

7. (Original) An imaging media tray according to claim 6 wherein in said blocking position said blocking face extends substantially normal to a floor of said media cassette.

8. (Cancelled)

9. (Currently amended) An imaging media tray according to claim ~~[[8]]~~¹ wherein said retainer element includes a rib for abutting a leading edge of said media cassette when the latter is inserted into said imaging system.

10. (Currently amended) An imaging media tray according to claim ~~[[8]]~~² wherein said retainer element includes a riser at one end thereof and wherein one end of a resilient element is connected to said riser and the other end of said resilient element is connected to said at least one blocking element.

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11. (Currently amended) In an imaging media tray including a media cassette having a sloping end wall, a method for preventing imaging media from moving up said sloping end wall at least when said media cassette is being inserted into an imaging systems said method including the steps of:

providing a blocking means having a blocking mode and an inactive mode;

setting said blocking means to said blocking mode at least when said media cassette is being inserted into said imaging system; and

setting said blocking means moving said blocking means from the blocking mode to said inactive mode after said media cassette is inserted into said imaging system to facilitate transmission of said media to said imaging system, wherein moving said blocking means from said blocking mode to said inactive mode includes moving a retainer element between start and end positions.

12. (Original) A method according to claim 11 wherein said blocking means includes at least one blocking element movable between blocking and inactive positions.

13. (Original) A method according to claim 12 including biasing said at least one blocking element to said blocking position at least when said media cassette is being inserted into said imaging system.

14. (Original) A method according to claim 13 including mounting said blocking element on a base such that the weight of said blocking element biases said blocking element to said blocking position.

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15. (Canceled)

16. (Original) A method according to claim 12 wherein said at least one blocking element includes a blocking face that in said blocking position projects beyond said sloping end wall and in said inactive position does not project beyond said sloping end wall.

17. (Original) A method according to claim 16 wherein in said blocking position said blocking face extends substantially normal to a floor of said media cassette.

18. (Canceled)

19. (Currently amended) A method according to claim ~~[[18]]~~11 wherein said retainer element includes a rib for abutting a leading edge of said media cassette when the latter is inserted into said imaging system.

20. (Currently amended) A method according to claim ~~[[18]]~~15 wherein said retainer element includes a riser at one end thereof and wherein one end of a resilient element is connected to said riser and the other end of said resilient element is connected to said at least one blocking element.

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21. (New) An imaging media tray according to claim 10 wherein said resilient element is configured to delay movement of the at least one blocking element from the blocking position to the inactive position for a predetermined period of time following insertion of the media cassette into the imaging system.

22. (New) A method according to claim 20 wherein moving a retainer element between start and end positions comprises delaying movement from the start position to the end position for a predetermined period of time following insertion of the media cassette into the imaging system.

23. (New) An imaging media tray for an imaging system, said media tray comprising:
a media cassette having a sloping end wall,
at least one blocking element movable between a blocking position adapted to prevent imaging media from moving up the sloping end wall at least when the media cassette is being inserted into the imaging system, and an inactive position adapted to facilitate transmission of said imaging media to said imaging system, wherein said at least one blocking element moves to the inactive position after said media cassette is inserted into said imaging system;
and

wherein the at least one blocking element is mounted on a biased such that the weight of the at least one blocking element biases the at least one blocking element to the blocking position at least when the media cassette is being inserted into the imaging system.

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24. (New) An imaging media tray according to claim 23 further comprising:

a retainer element attached to the at least one blocking element through a riser and a resilient element, wherein said resilient element is configured to delay movement of the at least one blocking element from the blocking position to the inactive position for a predetermined period of time following insertion of the media cassette into the imaging system.